

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

NOV 2 3 2007

Yu-Cho Lee

Serial No.:

10/611,896

Art Unit: 2811

Filed:

3 July 2003

ATTN: Patent

Petitions Division

Title:

THIN FILM TRANSISTOR STRUCTURE

AND MANUFACTURING METHOD

THEREOF

PETITION TO REINSTATE PATENT APPLICATION
RESPONSIVE TO PETITION TO REVIVE PREVIOUSLY
FILED AND ENTERED BUT NOT ACTED UPON

Mail Stop – Petitions Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant, by the undersigned Attorney, hereby requests that the Petition to Revive the above-referenced Application for Patent abandoned unintentionally, which was filed on 2 November 2006 be taken up for a decision as to revival.

The facts are as follows:

- 1. That a Notice of Allowance was mailed from the U.S. Patent and Trademark Office on 16 June 2006 (Exhibit A attached);
- 2. That the Applicant, through inadvertence, unintentionally allowed the Application to go abandoned;

Serial Number: 10/611,896

- 3. That a Notice of abandonment was mailed on 19 October 2006 to the undersigned Attorney (Exhibit B attached);
- That the Applicant requested the undersigned Attorney to file a 4. Petition for Revival of the Application based upon unintentional abandonment;
- 5. That the undersigned Attorney filed a Petition for Revival of an Application for Patent abandoned unintentionally on 2 November 2006 (Exhibit C attached) with the Issue Fee transmittal form (Exhibit D attached) and payment of the issue fee as well as the Petition fees (Exhibit E attached) for this Application. The stamped receipt Post Card is attached as Exhibit F.
- That the Applicant had recently requested the undersigned Attorney 6. to determine what the status of this case is and that the undersigned Attorney then check the PAIR system at the USPTO;
- That the PAIR system shows that the Petition for Revival and the 7. Issue Fee was filed at the U.S. Patent and Trademark Office on 2 November 2006;
- 8. That the undersigned Attorney believes (but does not know) that perhaps the Petition was simply scanned into the file and nothing further was done;

MR3029-77

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9. That it is requested that the Petition to Revive the Application based upon unintentional abandonment be acted upon and that the Patent Application be sent to issue.

It is not believed that any fees are owed for this Petition since it appears that this Petition is based upon a clerical error made by the USPTO. However, if it is determined that any fees are necessary, the Honorable Commissioner of Patents is hereby authorized to charge Deposit Account #18-2011 for such changes.

It is requested that contact be made with the undersigned Attorney in order to permit the undersigned Attorney to inform the Applicant of the further status of this case.

Respectfully submitted,

For: ROSENBERG, KLEIN & LEE

Morton J. Rosenberg

Registration No.: 26,049

Dated: 11/21/07

Rosenberg, Klein & Lee 3458 Ellicott Center Dr. Suite 101 Ellicott City, MD 21043 (410) 465-6678

Customer No.: 04586

## United States Patent and Trademark Office



United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/16/2006

# NOTICE OF ALLOWANCE AND FEE(S) DUE

06/16/2006

ROSENBERG, KLEIN & LEE 3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043

 EXA	MINER
TRAN	, THIEN F
ART UNIT	PAPER NUMBER
2811	

UNITED STATES DEPARTMENT OF COMMERCE

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION 1	
•	10/611.896	07/03/2003	Yu-Chou Lee	MR3029-77	3708

TITLE OF INVENTION: THIN FILM TRANSISTOR STRUCTURE AND MANUFACTURING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

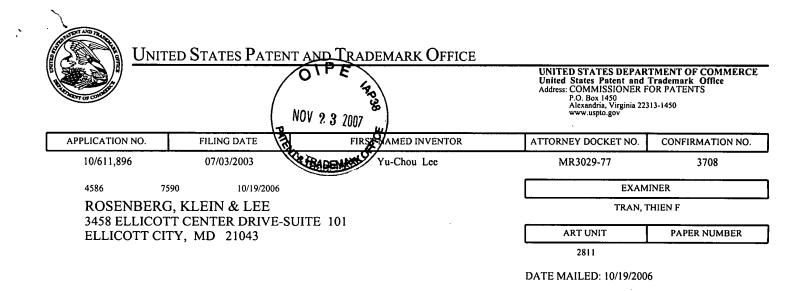
If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Please find below and/or attached an Office communication concerning this application or proceeding.



Application No.	Applicant(s) Yu-Chou Lee	
10/611,896		
Examiner	Art Unit	· · · · · ·
TRAN THIEN F	2811	

Notice of Abandonment - The MAILING DATE of this communication appears on the cover sheet with the correspondence address-This application is abandoned in view of: 1. Applicant's failure to timely file a proper reply to the Office letter mailed on (a) A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_ (b) A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). \_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-(c) ☐ A reply was received on \_ final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) No reply has been received. 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). (b) The submitted fee of \$\_\_\_\_ is insufficient. A balance of \$\_\_\_\_ is due. The issue fee required by 37 CFR 1.18 is \$\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_. (c) The issue fee and publication fee, if applicable, has not been received. 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply. (b) No corrected drawings have been received. 4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. 6. The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims. 7. The reason(s) below: AG

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to

minimize any negative effects on patent term. U.S. Patent and Trademark Office



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PTO/SB/64 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction 1995 (1995) Singuistics are required to respond to a collection of information unless it displays a valid OMB control number.

# PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

Docket Number (Optional) MR3029-77

ABANDONE	D UNINTENTIONALLY UNDER 37 CFR 1.	. 137 (b)	
First named inve	entor: Yu-Chou Lee		
Application No.:	10/611,896	Art Unit: 2811	
Filed: 3 July 2003		Examiner: T. F. T	ran
Title: THIN FILM TI	RANSISTOR STRUCTURE AND MANUFACTURING METHOD	THEREOF	
Attention: Office Mail Stop Petiti Commissioner fo P.O. Box 1450 Alexandria, VA 2 FAX (571) 273-8	on or Patents 22313-1450		
NO	TE: If information or assistance is needed in comple Information at (571) 272-3282.	eting this form, p	lease contact Petitions
action by the Un	tified application became abandoned for failure to ited States Patent and Trademark Office. The date d set for reply in the office notice or action plus an e	of abandonment	is the day after the expiration
	APPLICANT HEREBY PETITIONS FOR REVIVA	AL OF THIS APP	LICATION
NO	<ul> <li>TE: A grantable petition requires the following items</li> <li>(1) Petition fee;</li> <li>(2) Reply and/or issue fee;</li> <li>(3) Terminal disclaimer with disclaimer fee - req filed before June 8, 1995; and for all design</li> <li>(4) Statement that the entire delay was unintent</li> </ul>	uired for all utility applications; and	
	ity-fee \$ (37 CFR 1.17(m)). Applicant clai		status. See 37 CFR 1.27.
	reply and/or fee to the above-noted Office action in form of PTOL-85 (Issue Fee/Publication Fee)	(identify	y type of reply):
✓	has been filed previously onis enclosed herewith.		
B. The	e issue fee and publication fee (if applicable) of \$ _17 has been paid previously on is enclosed herewith.		

[Page 1 of 2]
This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. An occurrence of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO<sub>2</sub>9199 and select option 2.

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 3. Terminal disclaimer with disclaimer fee ✓ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ for a small entity or \$ \_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).] **WARNING:** Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. 10/30/06 Morton J. Rosenberg 26,049 Registration Number, if applicable Typed or printed name Rosenberg, Klein & Lee 3458 Ellicott Center Drive, Suite 101 410-465-6678 Address Telephone Number Ellicott City, MD 21043 Address Fee Payment (\$1500 Petition Fee; \$1700 Issue Fee/Pub. Fee) Enclosures: Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300. Signature Date Typed or printed name of person signing certificate

# PART B - FEE(S) TRANSMITTAL

Complete and send t	NOV 2 3	2007	or <u>Fax</u>	P.O. Box 1450 Alexandria, Vir (571)-273-2885	or Patents ginia 22313-1450	
INSTRUCTIONS: This formappropriate. All further correindicated unless corrected be	n should be keed for tran espondence in the ling the elow or directed on the	smitting the ISSU Patent, advance or Block 1, by (a	E FEE and PUBLE ders and notification ) specifying a new of	CATION FEE (if req of maintenance fees correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for
maintenance fee notifications CURRENT CORRESPONDENCE		any change of address)		Fee(s) Transmittal, T	of mailing can only be used for his certificate cannot be used nal paper, such as an assignment to of mailing or transmission.	for any other accompanying
04586 759 ROSENBERG, K 3458 ELLICOTT C ELLICOTT CITY, I	LEIN & LEE ENTER DRIVE-SUI	ГЕ 101		C	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the o	mission
·						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/611,896 TITLE OF INVENTION: TH	07/03/2003 IIN FILM TRANSISTOR S	STRUCTURE ANI	Yu-Chou Lee  D MANUFACTURIN	NG METHOD THERE	MR3029-77 EOF	3708
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO \$1400 \$300		\$300	\$1700	09/18/2006	
EXAMI	NER	ART UN	IIT C	LASS-SUBCLASS		
TRAN, T	HIEN F	2811		257-052000		
☐ "Fee Address" indicati	ence address (or Change of 2) attached. on (or "Fee Address" Indic r more recent) attached. Us	Correspondence	or agents OR, alto	single firm (having as y or agent) and the na t attorneys or agents.	s a member a 2	perg, Klein & Le
(A) NAME OF ASSIGNE	an assignee is identified b 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on T a substitute for filit (B) RESIDENCE: (		·	document has been filed for
Please check the appropriate	assignee category or category	ories (will not be pr	inted on the patent):	☐ Individual 图	Corporation or other private gr	oup entity Government
	enclosed: nall entity discount permitt Copies	ed)		mount of the fee(s) is of the fee(s) is of the fee(s) is of the feet and fe	enclosed. 38 is attached any deficiencie harge thexequinal taxes), or cre 111 (enclose an ext	es dit any overpayment, to ra copy of this form).
	AALL ENTITY status. See	37 CFR 1.27.	•••		ALL ENTITY status. See 37 C	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Iss iblication Fee (if required) rds of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applications and attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature	mouton	2020	enla	Date	10/30/06	<del> </del>
Typed or printed name	Morton J. Ros	enberg		Registration	No. 26,049	
Alexandria, Virginia 22313-1	nia 22313-1450. DO NOT 1450.	SEND FEES OR C	COMPLETED FOR	is to this addre	y the public which is to file (an 2 minutes to complete, includic comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	for Patents, P.O. Box 1450,

Exhibit D

Security Screen

Security Secent Paper

Alticophini Line

A Small type in line appear with chemically Secent Paper

Chemically Secent Paper

Chemically Secent Paper

Chemically Security Paper

Alticophical affectation

Chemically Security Paper

Alticophical Security Features

Alticophical rsaujjapinδ ληεπρυί ραθοχά 'pajsij jou The security features listed below, as well as those TOURNAL OF EVENT OF A PROPERTY OF A

> PATENT AND TRADEMARK OFFICE 13-10-0001 11-86-2006 10.5, TREASURY

Security features. Details on back ",00003 £0000". 60957 11/1/2006 \$ ••3,200.00 MR3029-77; SN 10/611,896; PETITION; ISSUE & PUB FEE PAY TO THE DIRECTOR OF PATENTS AND TRADEMARKS DIRECTOR OF PATENTS AND TRADEMARKS ROSENBERG, KLEIN & LEE CHARTERED 3458 ELLICOTT CENTER DRIVE - SUITE 101 ELLICOTT CITY, MARYLAND 21043 PHONE (410) 465-6678 U.S. PATENT & TRADEMARK OFFICE LAW OFFICES ALEXANDRIA, VA. 22313 MEMO

Exhibit E

Date: October 13, 2006  Hon. Director of Patents & Trademarks
Please acknowledge receipt of the document(s) described below by imprinting the Patent Office "date-stamp" hereon and returning this card to the addressee indicated on the reverse side hereof.  File No. MR3029-77  FEE DUE: NO AMT ENC'D \$3200.00
Client Name Yu-Chou Lee  Document(s) Filed PETITION TO REVIVE; ISSUE FEE; PUBLICATION FEE
Art Unit #2811

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